

CLAIMS

1. A method for communication between a first unit (2) and a second unit (1) via a telecommunications network (R), wherein the first unit comprises a first family of applications (4) and a second family of applications (3) having communication capacities on the network extending beyond the communication capacities of the applications of the first family, the method comprising the following steps:
- 10 /a/ a confidence component (8) belonging to the second family of applications obtains the statement of a question to be posed to a user of the first unit in the context of the execution of an application (4) of the first family;
- 15 /b/ the confidence component presents the question via a user interface (9) and captures a response from the user; and
- /c/ for at least one type of response from the user, the confidence component transmits to the second unit, via the network, at least one message identifying the question presented and indicating the response captured, said message being transmitted under conditions inaccessible to the applications of the first family.
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- 25 2. The method as claimed in claim 1, wherein the question posed is identified in the message of step /c/ by including the question statement in said message.
3. The method as claimed in claim 1 or 2, wherein, for at least one other type of response reflecting a refusal of the user in relation to the question posed, the confidence component (8) indicates the refusal to said application (4) of the first family.
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4. The method as claimed in claim 3, wherein, for the type of response reflecting a refusal of the user in relation to the question posed, the confidence component (8) does not transmit the message of step /c/ to the second unit (1).

5. The method as claimed in any one of the preceding claims, wherein the second unit (1) validates the response of the user on receipt of the message transmitted in step /c/ by making sure that it has actually been transmitted under conditions inaccessible to the applications of the first family.

6. The method as claimed in claim 5, wherein, following validation of the user's response, the second unit (1) returns a response message to the confidence component (8) via the network (R).

7. The method as claimed in claim 6, wherein the confidence component (8) indicates to said application (4) of the first family the content of the response message received from the second unit (1).

8. The method as claimed in any one of the preceding claims, wherein the statement of the question is indicated directly to the confidence component (8) in step /a/ by said application (4) of the first family.

9. The method as claimed in claim 8, wherein said application (4) of the first family indicates an address of the second unit (1) with the statement of the question in step /a/.

10. The method as claimed in any one of claims 1 to 7, wherein step /a/ comprises the following sub-steps:

/a1/ said application (4) of the first family indicates to the confidence component (8) an address of the second unit (1) and a request to

be submitted in order to obtain the statement of the question from the second unit;

/a2/ the confidence component transmits the request to the indicated address via the network (R);

5 /a3/ the confidence component retrieves the statement of the question from a response to the request returned by the second unit via the network.

11. The method as claimed in claim 10, wherein the request is transmitted by the confidence component (8)
10 in sub-step /a2/ under conditions accessible to the applications of the first family.

12. The method as claimed in claim 10 or 11, wherein the response to the request returned by the second unit (1) further includes a reference which the confidence
15 component (8) stores then inserts into the message transmitted in step /c/ to identify the question posed.

13. The method as claimed in any one of the preceding claims, wherein said application (4) of the first family is a program written in Java language, and
20 the confidence component (8) is incorporated in a virtual Java machine (6) with which the first unit (2) is provided.

14. The method as claimed in any one of the preceding claims, wherein the applications (3) of the
25 second family have the capacity to access, via the network (R), at least one URL associated with the second unit (1) and inaccessible to the applications (4) of the first family.

15. The method as claimed in any one of claims 1 to
30 13, wherein the applications (4) of the first family are not capable of accessing the network (R).

16. The method as claimed in any one of claims 1 to 13, wherein the applications (4) of the first family have the capacity, in a determined transfer protocol, to access only a single remote site which does not
5 comprise the second unit (1).

17. The method as claimed in any one of claims 1 to 13, wherein each request originating from an application (4) of the second family transmitted on the network (R) and destined for the second unit (1) is
10 forced to include a marking associated with the second family of applications (3).

18. The method as claimed in any one of claims 1 to 13, wherein each request originating from an application (4) of the second family transmitted on the
15 network (R) and destined for the second unit (1) is forced not to include a marking associated with the first family, said marking being included in at least some of the requests transmitted on the network and originating from applications (3) of the first family.

20 19. The method as claimed in claim 17 or 18, wherein the requests comprise HTTP requests, and the marking is inserted in the headers of the HTTP requests.

20. A confidence software component for a first unit (2) capable of communicating with a second unit (1) via
25 a telecommunications network (R), the first unit comprising a first family of applications (4) and a second family of applications (3) having communication capacities on the network extending beyond the communication capacities of the applications of the
30 first family, the confidence component (8) belonging to the second family of applications and including instructions to control the steps of a method as claimed in any one of claims 1 to 19 during an execution of the component in the first unit.

21. A communications terminal, incorporating a confidence software component as claimed in claim 20 to communicate with a remote unit (1) via a telecommunications network (R).
